(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 10 July 2003 (10.07.2003)

PCT

(10) International Publication Number WO 03/055361 A1

(51) International Patent Classification⁷: A47G 9/00

(21) International Application Number: PCT/KR02/02426

(22) International Filing Date:

24 December 2002 (24.12.2002)

(25) Filing Language:

Korean

(26) Publication Language:

English

(30) Priority Data: 20-2001-0040561

28 December 2001 (28.12.2001) KR

20-2002-0023078 20-2002-0036973 1 August 2002 (01.08.2002)

11 December 2002 (11.12.2002) K

(71) Applicant (for all designated States except US): IBEKS

TECHNOLOGIES CO., LTD. [KR/KR]; 646-2 Naebalsan-dong, Gangseo-gu, 157-280 Seoul (KR).

(72) Inventors; and

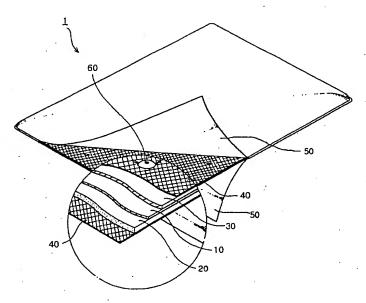
(75) Inventors/Applicants (for US only): KIM, Young-Jun

[US/US]; 727 S.Ardmore Avenue, #801, Los Angeles, CA 90005 (US). KIM, II-Hyung [KR/KR]; 159-43 Mook-1-dong, Choonglang-gu, 131-141 Seoul (KR). KIM, Won-Ki [KR/KR]; 1440-6 Pyoungri 4-dong, Seo-gu, 703-848 Daegu (KR).

- (74) Agent: SON, Won; C & S Patent and Law Office, C-2306 Daelim Acrotel, 467-6 Dogok-dong, Gangnam-ku, 135-971 Seoul (KR).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK,

[Continued on next page]

(54) Title: HEALTH BEDDING



(57) Abstract: Provided is a health bedding beneficial to the human body. The health bedding comprises inner filling materials formed of stacked padding layers of talc-, magma stone- and chitosan - containing fibers, inner and outer sheaths wrapping the filling materials and a functional attachment made of jade, ceramic and magnet to the inner sheath. The health bedding of the invention comprises a plurality of layers which radiate a large amount of anions and far infrared rays and have antibacterial properties and a deodorizing function so as to promote metabolism of the human body, thereby serving especially beneficial functions to the human body.



03/055361 41